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(71) Applicant (for all designated States except US):
YAMAHA HATSUDOKI KABUSHIKI KAISHA
[JP/JP]; 2500, Shingai, Iwata-shi, Shizuoka, 4388501 (JP).

(72) Inventors; and

(75) Inventors/Applicants (for US only): SUZUKI, Taka-
haru [JP/JP]; c/o YAMAHA HATSUDOKI KABUSHIKI
KAISHA, 2500, Shingai, Iwata-shi, Shizuoka, 4388501
(JP). ADACHI, Shuhei [JP/JP]; c/o YAMAHA HATSU-
DOKI KABUSHIKI KAISHA, 2500, Shingai, Iwata-shi,
Shizuoka, 4388501 (JP).

(74) Agent: OKUDA, Seiji; OKUDA & ASSOCIATES, 10th
Floor, Osaka Securities Exchange Bldg., 8-16, Kitahama
1-chome, Chuo-ku, Osaka-shi, Osaka 5410041 (JP).

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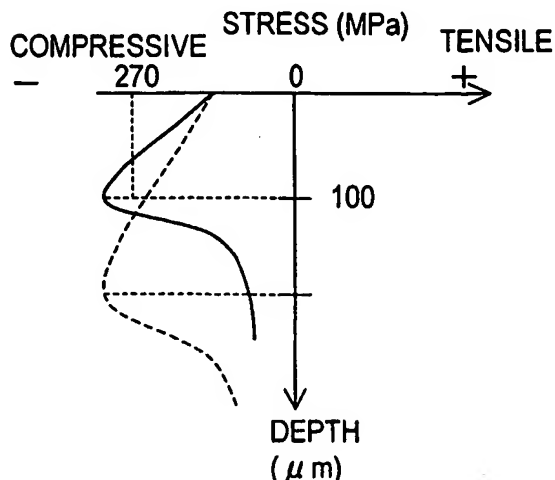
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(54) Title: TITANIUM ALLOY PART AND METHOD FOR PRODUCING THE SAME



(57) Abstract: A titanium alloy part according to the present in-
vention has a compressive stress of approximately 270 MPa or
more within a depth of about 100 μm from a surface thereof. Since
a large compressive stress exists in the area of the surface, the tita-
nium alloy part according to the present invention exhibits a high
fatigue strength.

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